



Patent Docket P1084R1-2

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
Paul J. Godowski et al.  
Serial No.: 09/107,979  
Filed: 30 June 1998  
For: ErbB4 Receptor-Specific Neuregulin  
Related Ligands and Uses Therefor

Group Art Unit: 1645

Examiner: L. Lee

DEC 28 2000

TECH CENTER 1600/2900

CERTIFICATE OF MAILING  
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231 on

December 18, 2000

Pamela Gavette

AMENDMENT TRANSMITTAL

BOX AF  
Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Additional Fees
Total	9	-	20	0	18	\$0.00
Independent	1	-	3	0	78	\$0.00
<u>Multiple dependent claim(s), if any</u>					260	\$0.00
<u>Total Fee Calculation</u>						\$0.00

x  
                  
x

No additional fee is required.  
The Commissioner is hereby authorized to charge Deposit Account No. 07-0630 in the amount of \$. A duplicate copy of this transmittal is enclosed.  
Petition for Extension of Time is enclosed.

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, or credit overpayment to Deposit Account No. 07-0630. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
GENENTECH, INC.  
By:   
Deirdre L. Conley, Ph.D.  
Reg. No. 36,487  
Telephone No. (650) 225-2066

Date: December 18, 2000



PATENT TRADEMARK OFFICE

09157



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  Paul J. Godowski et al.  Serial No.: 09/107,979  Filed: 30 June 1998  For: ErbB4 Receptor-Specific Neuregulin Related Ligands and Uses Therefor	Group Art Unit: 1645  Examiner: L. Lee
<p style="text-align: center;"><small>CERTIFICATE OF MAILING</small></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231 on</p> <p style="text-align: right;">December 18, 2000</p> <p style="text-align: right;"> Pamela Gavette</p>	

**RESPONSE UNDER 37 C.F.R. § 1.116**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

This document is submitted in response to the Office action mailed July 18, 2000 for which a three month period for response was provided, making the response due on December 18, 2000 with a two-month petition for extension of time and fees, submitted herewith. In view of the discussion provided, reconsideration and allowance of the claims are respectfully requested.

**IN THE SPECIFICATION:**

On page 9, line 5, delete "Figure 3" and insert therefor -Figure 4A-.

On page 9, line 7, delete "Figure 3" and insert therefor -Figure 4A-.

On page 9, line 10, delete "Figure 3" and insert therefor -Figure 4A-.

On page 25, line 3, before the period, delete "Inc, Inc." and insert therefor -Inc--.

On page 33, line 20, delete "SEQ ID NO:4" and insert therefor -SEQ ID NO:5-.

On page 54, line 25, after "encoding" insert -an amino acid sequence of-.

On page 54, line 25, after "C-terminus" insert --encoding portion-.

On page 54, line 26, after "N-terminus" insert -encoding portion-.

On page 54, line 27, after "N-terminus" insert -encoding portion-.

On page 127, line 1 in the heading, delete "INVENTION" and insert therefor -DISCLOSURE-.

#13/B<sup>NE</sup>  
KD  
1-4-01